



Express Mail Mailing Label No. EV596440685US

PATENT

Atty. Docket No. MIT-103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Kawasaki et al. **CONFIRMATION NO:** 6219
SERIAL NUMBER: 09/422,999 **GROUP NO:** 1646
FILING DATE: 10/22/99 **EXAMINER:** Murphy, J.
TITLE: GENES INTEGRATING SIGNAL TRANSDUCTION
PATHWAYS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

This paper is responsive to the Office Action mailed on November 15, 2004, in the above-identified patent application. A petition for a one month extension of time is enclosed, and the Commissioner is hereby authorized to charge the fee of \$120.00 for the one month extension to Attorney Deposit Account 50-1721. Applicants believe that no additional fee is due upon submission of this paper. However, if any fees are due, the Commissioner is authorized to charge them to the deposit account listed above. For the reasons discussed below, Applicants respectfully request withdrawal of the rejections and objections made in the Office Action and request allowance of the application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims beginning on page 5 of this paper.

Remarks begin on page 8 of this paper.